

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2249	"607".clas. @pd<"20020124" weight\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/07/13 18:34
L2	653	L1 sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/07/13 18:34
L3	380	L2 parameter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/07/13 18:35
L4	8	L3 assign	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/07/13 18:35
L5	1	("5088491").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/13 18:41
L6	1	("5188106").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/13 18:41
L7	318	"607".clas. @pd<"20020124" (electrode\$1 with valve)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/07/13 18:56
L10	1	("5564434").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/13 19:47
L11	0	"minimize LVEDP"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/07/13 19:47
L12	1	"minimize left ventricular end diastolic pressure"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/07/13 19:48

## EAST Search History

L13	9	"decrease LVEDP"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/07/13 19:48
S1	62	((("4397314") or ("4603705") or ("4776334") or ("4815472") or ("4881410") or ("5113868") or ("5391199") or ("5417717") or ("5419767") or ("5509411") or ("5535752") or ("5549650") or ("5579764") or ("5591142") or ("5662587") or ("5683429") or ("5720768") or ("5743267") or ("5800465") or ("5810735") or ("5814089") or ("5902234") or ("5902248") or ("5924997") or ("5935084") or ("6015386") or ("6024704") or ("6033398") or ("6078830") or ("6081748") or ("6155135") or ("6171252") or ("6206835") or ("6206764") or ("6234973") or ("6277078") or ("6287256") or ("6299582") or ("6309350") or ("6309385") or ("6328699") or ("6360123") or ("6438408") or ("6466820") or ("6496730") or ("6580946") or ("6611714") or ("6628989") or ("6666826") or ("20010047138") or ("20010053882") or ("20020026183") or ("20020045921") or ("20020077568") or ("20020077673") or ("20020095196") or ("20020111560") or ("20020151816") or ("20020156417") or ("20020161307") or ("20020169445") or ("20030153952"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/11 20:23
S2	64	("20020120186" "20040193021" "20040215049" "20040254483" "4399820" "4628934" "4877032" "4878898" "4902273" "5004275" "5035246" "5072737" "5156154" "5213098" "5411532" "5411537" "5423323" "5544656" "5593430" "5788647" "5913814" "5999848" "6038480" "6264606" "6264906" "6301500" "6363279" "6370431" "6418348" "6473653" "6477395" "6477417").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/07/11 20:26
S3	1	("20020115939").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/12 16:49

## EAST Search History

S4	62	((("4397314") or ("4603705") or ("4776334") or ("4815472") or ("4881410") or ("5113868") or ("5391199") or ("5417717") or ("5419767") or ("5509411") or ("5535752") or ("5549650") or ("5579764") or ("5591142") or ("5662587") or ("5683429") or ("5720768") or ("5743267") or ("5800465") or ("5810735") or ("5814089") or ("5902234") or ("5902248") or ("5924997") or ("5935084") or ("6015386") or ("6024704") or ("6033398") or ("6078830") or ("6081748") or ("6155135") or ("6171252") or ("6206835") or ("6206764") or ("6234973") or ("6277078") or ("6287256") or ("6299582") or ("6309350") or ("6309385") or ("6328699") or ("6360123") or ("6438408") or ("6466820") or ("6496730") or ("6580946") or ("6611714") or ("6628989") or ("6666826") or ("20010047138") or ("20010053882") or ("20020026183") or ("20020045921") or ("20020077568") or ("20020077673") or ("20020095196") or ("20020111560") or ("20020151816") or ("20020156417") or ("20020161307") or ("20020169445") or ("20030153952"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/12 21:10
S5	64	("20020120186" "20040193021" "20040215049" "20040254483" "4399820" "4628934" "4877032" "4878898" "4902273" "5004275" "5035246" "5072737" "5156154" "5213098" "5411532" "5411537" "5423323" "5544656" "5593430" "5788647" "5913814" "5999848" "6038480" "6264606" "6264906" "6301500" "6363279" "6370431" "6418348" "6473653" "6477395" "6477417").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/07/12 21:10
S6	126	S4 or S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/07/13 19:38

## EAST Search History

S7	7	S6 "systemic vascular resistance"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/07/12 21:10
S8	0	S6 "relative weight"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/07/12 22:11
S9	20	S6 (weight or weighted)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/07/12 23:39
S10	3248	(607/4,9,17-28).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/12 23:42
S11	1566	S10 @pd<"20020124"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/07/12 23:43
S12	0	S11 "relative weight"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/07/12 23:43
S13	1	S10 "relative weight"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/07/12 23:43
S14	0	S12 weighted	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/07/12 23:44
S15	89	S11 weighted	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/07/13 00:07
S16	22	S15 (optimization or optimize)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/07/13 00:07

## EAST Search History

S17	432	(600/523).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/13 02:15
S18	321	S17 @pd<"20020124"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/07/13 02:38
S19	3249	(607/4,9,17-28).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/13 02:38
S20	1566	S19 @pd<"20020124"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/07/13 02:38
S21	0	S20 (stimulate near3 valve)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/07/13 02:44
S22	0	S20 (stimulate near4 valve)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/07/13 02:44
S23	0	S20 (stimulate near5 valve)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/07/13 02:44
S24	0	S20 (pace near3 valve)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/07/13 02:44
S25	0	S20 (pace near4 valve)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/07/13 02:44
S26	0	S20 (pace near5 valve)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/07/13 02:45

## EAST Search History

S27	30	"607".clas. @pd<"20020124" ((stimulate or stimulating or pace or pacing) near5 valve)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/07/13 18:51
S28	7	"607".clas. @pd<"20020124" (paced near5 valve)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/07/13 18:33